## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: SASAO, Tsutomu, et al.

ATTN: PCT BRANCH

Serial No.: 10/579,743 Group Art Unit: 2819

Filed: May 18, 2006 P.T.O. Confirmation No.: 8889

For: A DEVICE FOR REDUCING THE WIDTH OF GRAPH AND A METHOD TO REDUCE

THE WIDTH OF GRAPH, AND A DEVICE FOR LOGIC SYNTHESIS AND A

METHOD FOR LOGIC SYNTHESIS

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 5, 2007

Dear Sir:

In response to the Notification of Missing Requirements of Application dated **January 31, 2007**, enclosed for filing is an executed Declaration and Power of Attorney for the above-identified patent application.

Please note that the surcharge fee of \$130.00 for filing the late Declaration was paid at the initial filing. The fees enclosed at initial filing on May 18, 2006 were \$1,480.00 (\$300.00 for basic filing fees, \$400.00 for the search fee, \$200.00 for the examination fee, \$250.00 for the application size fee, \$200.00 for independent claims and \$130.00 for filing the late Declaration). In the event that any additional fees are due with this paper, please charge Deposit Account No. 01-2340.

In the event that this response is not timely filed, the applicants hereby petition for an appropriate extension of time. The fees for any such extension may be charged to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,

HANSON & BROOKS, LLP

James E. Armstrong, IV
Attorney for Applicants

Reg. No. 42,266

23850

PATENT TRADEMARK OFFICE

JAM/rmp Atty. Docket No. **060323** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

Enclosures: Notification; Declaration

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vriginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/570 743	Teutomu Sacao	060323

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE

11/19/2004

PCT/JP04/17263

ARMSTRONG, KRATZ, QUINTOS. HANSON & BROOKS, LLP

1725 K STREET, NW SUITE 1000 WASHINGTON, DC 20006

**CONFIRMATION NO. 8889** 

PRIORITY DATE

11/19/2003

**371 FORMALITIES LETTER** \*OC000000022247440\*

Date Mailed: 01/31/2007

DUE: MARCH 31. 200

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/18/2006
- English Translation of the IA filed on 05/18/2006
- Copy of the International Search Report filed on 05/18/2006
- Preliminary Amendments filed on 05/18/2006
- Information Disclosure Statements filed on 05/18/2006
- Request for Immediate Examination filed on 05/18/2006
- U.S. Basic National Fees filed on 05/18/2006
- Assignment filed on 05/18/2006
- Priority Documents filed on 05/18/2006
- Specification filed on 05/18/2006
- Claims filed on 05/18/2006
- Abstracts filed on 05/18/2006
- Drawings filed on 05/18/2006

**PCT-National Phase** Priority 11-19-63

30 Months

32 Months 7-19-

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/579,743	PCT/JP04/17263	. 060323

FORM PCT/DO/EO/905 (371 Formalities Notice)